

Instrument Name,DustTrak DRX

Model Number,8533

Serial Number,8533152314

Firmware Version,3.7

Calibration Date,04/23/2018

Test Name,BVF-011_002

Test Start Time,09:18:25 AM

Test Start Date,12/10/2018

Test Length [D:H:M],1:0:0

Test Interval [M:S],5:0

PM1 Average [mg/m3],0.024

PM1 Minimum [mg/m3],0.000

PM1 Maximum [mg/m3],0.146

PM1 TWA [mg/m3],0.008

PM2.5 Average [mg/m3],0.024

PM2.5 Minimum [mg/m3],0.000

PM2.5 Maximum [mg/m3],0.151

PM2.5 TWA [mg/m3],0.009

PM4 Average [mg/m3],0.024

PM4 Minimum [mg/m3],0.000

PM4 Maximum [mg/m3],0.156

PM4 TWA [mg/m3],0.009

PM10 Average [mg/m3],0.025

PM10 Minimum [mg/m3],0.000

PM10 Maximum [mg/m3],0.241

PM10 TWA [mg/m3],0.010

TOTAL Average [mg/m3],0.025

TOTAL Minimum [mg/m3],0.000

TOTAL Maximum [mg/m3],0.291

TOTAL TWA [mg/m3],0.011

Photometric User Cal,1.00

Size Correction User Cal,1.00

Flow User Cal,0.00

Errors,

Number of Samples,288

Elapsed Time [s],PM1 [mg/m3],PM2.5 [mg/m3],PM4 [mg/m3],PM10 [mg/m3],TOTAL
[mg/m3],Alarms,Errors

300,0.134,0.140,0.156,0.241,0.291,,
600,0.030,0.030,0.030,0.030,0.030,,
900,0.029,0.029,0.030,0.030,0.030,,
1200,0.029,0.029,0.029,0.029,0.029,,
1500,0.027,0.027,0.027,0.027,0.027,,
1800,0.027,0.027,0.027,0.027,0.027,,
2100,0.025,0.025,0.025,0.025,0.025,,
2400,0.022,0.022,0.022,0.022,0.022,,
2700,0.021,0.021,0.021,0.021,0.021,,
3000,0.019,0.019,0.019,0.019,0.019,,

3300,0.018,0.018,0.018,0.018,0.018,,
3600,0.017,0.017,0.017,0.017,0.017,,
3900,0.017,0.017,0.017,0.017,0.017,,
4200,0.015,0.015,0.015,0.015,0.015,,
4500,0.012,0.012,0.012,0.012,0.012,,
4800,0.011,0.011,0.011,0.011,0.011,,
5100,0.010,0.010,0.010,0.010,0.010,,
5400,0.010,0.010,0.010,0.010,0.010,,
5700,0.010,0.010,0.010,0.010,0.010,,
6000,0.009,0.009,0.009,0.009,0.009,,
6300,0.008,0.008,0.008,0.008,0.008,,
6600,0.008,0.008,0.008,0.008,0.008,,
6900,0.008,0.008,0.008,0.008,0.008,,
7200,0.008,0.008,0.008,0.008,0.008,,
7500,0.008,0.008,0.008,0.008,0.008,,
7800,0.008,0.008,0.008,0.008,0.008,,
8100,0.008,0.008,0.008,0.008,0.008,,
8400,0.007,0.007,0.007,0.007,0.007,,
8700,0.007,0.008,0.008,0.008,0.008,,
9000,0.007,0.007,0.007,0.007,0.007,,
9300,0.007,0.007,0.007,0.007,0.007,,
9600,0.006,0.007,0.007,0.007,0.007,,
9900,0.006,0.006,0.007,0.007,0.007,,
10200,0.005,0.005,0.005,0.005,0.005,,
10500,0.008,0.008,0.009,0.012,0.014,,
10800,0.005,0.005,0.005,0.005,0.006,,
11100,0.004,0.004,0.004,0.004,0.004,,
11400,0.002,0.002,0.002,0.002,0.002,,
11700,0.001,0.001,0.001,0.001,0.001,,
12000,0.001,0.001,0.001,0.001,0.001,,
12300,0.001,0.001,0.001,0.001,0.001,,
12600,0.001,0.001,0.001,0.001,0.001,,
12900,0.001,0.001,0.001,0.001,0.001,,
13200,0.001,0.001,0.001,0.001,0.001,,
13500,0.001,0.001,0.001,0.001,0.001,,
13800,0.000,0.000,0.000,0.000,0.000,,
14100,0.001,0.001,0.001,0.001,0.001,,
14400,0.001,0.001,0.001,0.001,0.001,,
14700,0.000,0.000,0.000,0.001,0.001,,
15000,0.001,0.001,0.001,0.001,0.001,,
15300,0.000,0.000,0.000,0.000,0.000,,
15600,0.000,0.000,0.000,0.000,0.000,,
15900,0.000,0.000,0.000,0.000,0.000,,
16200,0.000,0.000,0.000,0.000,0.000,,
16500,0.000,0.000,0.000,0.000,0.000,,
16800,0.000,0.000,0.000,0.000,0.000,,
17100,0.000,0.000,0.000,0.000,0.000,,
17400,0.000,0.000,0.000,0.000,0.000,,

17700,0.000,0.000,0.000,0.000,0.000,,
18000,0.000,0.000,0.000,0.000,0.000,,
18300,0.000,0.000,0.000,0.000,0.000,,
18600,0.000,0.000,0.000,0.000,0.000,,
18900,0.000,0.000,0.000,0.000,0.000,,
19200,0.000,0.000,0.000,0.000,0.000,,
19500,0.001,0.001,0.001,0.001,0.001,,
19800,0.001,0.001,0.001,0.001,0.001,,
20100,0.002,0.002,0.002,0.002,0.002,,
20400,0.002,0.002,0.002,0.002,0.002,,
20700,0.002,0.002,0.002,0.002,0.002,,
21000,0.002,0.002,0.002,0.002,0.002,,
21300,0.022,0.023,0.026,0.040,0.049,,
21600,0.055,0.057,0.062,0.087,0.106,,
21900,0.004,0.004,0.004,0.004,0.004,,
22200,0.003,0.003,0.003,0.003,0.003,,
22500,0.002,0.002,0.002,0.002,0.002,,
22800,0.002,0.002,0.002,0.002,0.002,,
23100,0.002,0.002,0.002,0.002,0.002,,
23400,0.003,0.003,0.003,0.003,0.003,,
23700,0.003,0.003,0.003,0.003,0.003,,
24000,0.003,0.003,0.003,0.003,0.003,,
24300,0.004,0.004,0.004,0.004,0.004,,
24600,0.004,0.004,0.004,0.004,0.004,,
24900,0.004,0.004,0.004,0.005,0.005,,
25200,0.004,0.004,0.004,0.005,0.005,,
25500,0.004,0.004,0.004,0.005,0.005,,
25800,0.005,0.005,0.005,0.005,0.005,,
26100,0.005,0.005,0.005,0.005,0.005,,
26400,0.005,0.005,0.005,0.005,0.005,,
26700,0.005,0.005,0.005,0.005,0.005,,
27000,0.005,0.005,0.005,0.005,0.005,,
27300,0.005,0.005,0.006,0.006,0.006,,
27600,0.006,0.006,0.006,0.006,0.006,,
27900,0.006,0.006,0.006,0.006,0.006,,
28200,0.006,0.006,0.006,0.006,0.006,,
28500,0.006,0.006,0.006,0.006,0.006,,
28800,0.006,0.006,0.006,0.006,0.006,,
29100,0.006,0.006,0.007,0.007,0.007,,
29400,0.014,0.014,0.014,0.014,0.014,,
29700,0.008,0.008,0.008,0.008,0.008,,
30000,0.008,0.008,0.008,0.008,0.008,,
30300,0.007,0.007,0.007,0.007,0.007,,
30600,0.007,0.007,0.007,0.008,0.008,,
30900,0.007,0.007,0.007,0.007,0.007,,
31200,0.007,0.007,0.007,0.007,0.007,,
31500,0.008,0.008,0.008,0.008,0.008,,
31800,0.008,0.008,0.008,0.008,0.008,,

32100,0.008,0.008,0.008,0.008,0.008,,
32400,0.026,0.026,0.027,0.027,0.027,,
32700,0.009,0.009,0.009,0.009,0.009,,
33000,0.010,0.010,0.010,0.010,0.010,,
33300,0.035,0.036,0.036,0.036,0.036,,
33600,0.077,0.078,0.078,0.078,0.078,,
33900,0.028,0.029,0.029,0.029,0.029,,
34200,0.014,0.014,0.014,0.014,0.014,,
34500,0.027,0.027,0.028,0.028,0.028,,
34800,0.055,0.056,0.056,0.056,0.056,,
35100,0.066,0.067,0.067,0.067,0.067,,
35400,0.067,0.068,0.068,0.068,0.068,,
35700,0.067,0.068,0.068,0.068,0.068,,
36000,0.053,0.054,0.054,0.054,0.054,,
36300,0.023,0.024,0.024,0.024,0.024,,
36600,0.016,0.016,0.016,0.016,0.017,,
36900,0.015,0.015,0.015,0.015,0.015,,
37200,0.069,0.071,0.071,0.071,0.071,,
37500,0.089,0.090,0.090,0.091,0.091,,
37800,0.045,0.045,0.045,0.045,0.045,,
38100,0.044,0.044,0.044,0.044,0.044,,
38400,0.044,0.045,0.045,0.045,0.045,,
38700,0.077,0.078,0.078,0.078,0.078,,
39000,0.057,0.058,0.058,0.058,0.058,,
39300,0.030,0.030,0.030,0.030,0.030,,
39600,0.025,0.025,0.025,0.025,0.025,,
39900,0.024,0.025,0.025,0.025,0.025,,
40200,0.029,0.029,0.030,0.030,0.030,,
40500,0.031,0.031,0.032,0.032,0.032,,
40800,0.027,0.028,0.028,0.028,0.028,,
41100,0.017,0.017,0.017,0.017,0.017,,
41400,0.015,0.015,0.015,0.015,0.015,,
41700,0.013,0.013,0.013,0.013,0.013,,
42000,0.012,0.012,0.012,0.012,0.012,,
42300,0.012,0.012,0.012,0.012,0.012,,
42600,0.013,0.013,0.013,0.013,0.014,,
42900,0.013,0.013,0.013,0.013,0.013,,
43200,0.012,0.012,0.012,0.012,0.012,,
43500,0.011,0.011,0.011,0.012,0.012,,
43800,0.011,0.011,0.011,0.012,0.012,,
44100,0.011,0.011,0.011,0.012,0.012,,
44400,0.011,0.012,0.012,0.012,0.012,,
44700,0.012,0.012,0.012,0.012,0.012,,
45000,0.012,0.012,0.013,0.013,0.013,,
45300,0.013,0.013,0.014,0.014,0.014,,
45600,0.014,0.014,0.014,0.014,0.014,,
45900,0.014,0.014,0.015,0.015,0.015,,
46200,0.015,0.015,0.016,0.016,0.016,,

46500,0.017,0.017,0.017,0.018,0.018,,
46800,0.017,0.017,0.018,0.018,0.018,,
47100,0.017,0.018,0.018,0.018,0.018,,
47400,0.018,0.018,0.018,0.018,0.018,,
47700,0.018,0.018,0.018,0.018,0.018,,
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48300,0.017,0.017,0.017,0.018,0.018,,
48600,0.017,0.017,0.017,0.018,0.018,,
48900,0.016,0.016,0.016,0.017,0.017,,
49200,0.017,0.017,0.017,0.018,0.018,,
49500,0.017,0.017,0.017,0.018,0.018,,
49800,0.017,0.017,0.017,0.017,0.017,,
50100,0.016,0.016,0.017,0.017,0.017,,
50400,0.016,0.016,0.017,0.017,0.017,,
50700,0.017,0.018,0.018,0.018,0.018,,
51000,0.018,0.018,0.018,0.018,0.018,,
51300,0.018,0.018,0.018,0.018,0.018,,
51600,0.018,0.018,0.018,0.019,0.019,,
51900,0.018,0.018,0.018,0.018,0.018,,
52200,0.018,0.018,0.018,0.018,0.018,,
52500,0.018,0.018,0.018,0.019,0.019,,
52800,0.019,0.019,0.019,0.019,0.019,,
53100,0.018,0.018,0.018,0.019,0.019,,
53400,0.018,0.018,0.018,0.018,0.018,,
53700,0.018,0.018,0.018,0.018,0.018,,
54000,0.018,0.018,0.018,0.018,0.018,,
54300,0.018,0.018,0.018,0.018,0.018,,
54600,0.018,0.018,0.018,0.019,0.019,,
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55200,0.018,0.019,0.019,0.019,0.019,,
55500,0.019,0.019,0.019,0.019,0.019,,
55800,0.018,0.018,0.018,0.019,0.019,,
56100,0.018,0.018,0.018,0.018,0.018,,
56400,0.018,0.018,0.018,0.018,0.018,,
56700,0.018,0.018,0.018,0.018,0.018,,
57000,0.018,0.018,0.018,0.018,0.018,,
57300,0.019,0.019,0.019,0.019,0.019,,
57600,0.019,0.019,0.019,0.019,0.019,,
57900,0.018,0.018,0.019,0.019,0.019,,
58200,0.019,0.019,0.019,0.019,0.019,,
58500,0.021,0.021,0.021,0.021,0.022,,
58800,0.019,0.019,0.019,0.019,0.019,,
59100,0.019,0.019,0.019,0.019,0.019,,
59400,0.019,0.019,0.019,0.019,0.019,,
59700,0.019,0.019,0.019,0.019,0.019,,
60000,0.019,0.019,0.019,0.019,0.019,,
60300,0.022,0.022,0.022,0.022,0.022,,
60600,0.022,0.022,0.022,0.023,0.023,,

60900,0.030,0.031,0.031,0.031,0.031,,
61200,0.043,0.043,0.043,0.043,0.043,,
61500,0.032,0.032,0.032,0.033,0.033,,
61800,0.067,0.069,0.070,0.070,0.070,,
62100,0.056,0.058,0.059,0.059,0.059,,
62400,0.062,0.064,0.064,0.064,0.064,,
62700,0.052,0.053,0.054,0.054,0.054,,
63000,0.079,0.082,0.083,0.083,0.083,,
63300,0.105,0.110,0.110,0.110,0.110,,
63600,0.077,0.080,0.080,0.080,0.080,,
63900,0.067,0.069,0.070,0.070,0.070,,
64200,0.078,0.080,0.080,0.080,0.080,,
64500,0.075,0.077,0.077,0.077,0.077,,
64800,0.072,0.073,0.074,0.074,0.074,,
65100,0.102,0.105,0.106,0.106,0.106,,
65400,0.146,0.151,0.152,0.152,0.152,,
65700,0.104,0.107,0.108,0.108,0.108,,
66000,0.080,0.083,0.083,0.084,0.084,,
66300,0.050,0.051,0.052,0.052,0.052,,
66600,0.022,0.022,0.022,0.023,0.023,,
66900,0.022,0.022,0.022,0.022,0.022,,
67200,0.060,0.062,0.062,0.062,0.062,,
67500,0.069,0.071,0.072,0.072,0.072,,
67800,0.076,0.079,0.079,0.079,0.079,,
68100,0.061,0.063,0.063,0.063,0.064,,
68400,0.056,0.058,0.059,0.059,0.059,,
68700,0.041,0.042,0.042,0.042,0.042,,
69000,0.062,0.064,0.064,0.064,0.064,,
69300,0.038,0.039,0.039,0.039,0.039,,
69600,0.020,0.020,0.020,0.020,0.020,,
69900,0.024,0.024,0.024,0.024,0.024,,
70200,0.022,0.022,0.023,0.023,0.023,,
70500,0.018,0.018,0.018,0.018,0.018,,
70800,0.029,0.029,0.029,0.029,0.030,,
71100,0.023,0.024,0.024,0.024,0.024,,
71400,0.016,0.017,0.017,0.017,0.017,,
71700,0.018,0.018,0.018,0.018,0.018,,
72000,0.015,0.015,0.015,0.015,0.015,,
72300,0.015,0.015,0.015,0.015,0.016,,
72600,0.016,0.016,0.017,0.017,0.017,,
72900,0.017,0.017,0.017,0.017,0.017,,
73200,0.020,0.020,0.020,0.020,0.020,,
73500,0.017,0.017,0.017,0.017,0.017,,
73800,0.014,0.014,0.014,0.015,0.015,,
74100,0.015,0.015,0.015,0.015,0.015,,
74400,0.014,0.014,0.014,0.014,0.014,,
74700,0.017,0.017,0.017,0.017,0.017,,
75000,0.016,0.016,0.016,0.016,0.016,,

75300,0.060,0.062,0.062,0.062,0.062,,
75600,0.094,0.098,0.098,0.098,0.098,,
75900,0.036,0.037,0.037,0.037,0.037,,
76200,0.061,0.063,0.063,0.064,0.064,,
76500,0.108,0.113,0.113,0.113,0.113,,
76800,0.072,0.074,0.075,0.075,0.075,,
77100,0.041,0.042,0.042,0.042,0.042,,
77400,0.059,0.061,0.061,0.061,0.061,,
77700,0.055,0.057,0.057,0.057,0.057,,
78000,0.013,0.013,0.013,0.013,0.013,,
78300,0.013,0.013,0.013,0.013,0.013,,
78600,0.014,0.014,0.014,0.014,0.014,,
78900,0.027,0.028,0.028,0.028,0.028,,
79200,0.048,0.050,0.050,0.050,0.050,,
79500,0.052,0.054,0.054,0.054,0.054,,
79800,0.038,0.039,0.039,0.039,0.039,,
80100,0.026,0.026,0.026,0.026,0.026,,
80400,0.029,0.029,0.030,0.030,0.030,,
80700,0.044,0.045,0.045,0.045,0.045,,
81000,0.092,0.095,0.095,0.095,0.095,,
81300,0.084,0.086,0.086,0.086,0.086,,
81600,0.054,0.055,0.055,0.055,0.055,,
81900,0.029,0.030,0.030,0.030,0.030,,
82200,0.041,0.041,0.042,0.042,0.042,,
82500,0.042,0.043,0.043,0.043,0.043,,
82800,0.036,0.037,0.037,0.037,0.037,,
83100,0.022,0.022,0.022,0.022,0.022,,
83400,0.028,0.028,0.029,0.029,0.029,,
83700,0.021,0.021,0.021,0.021,0.021,,
84000,0.017,0.017,0.017,0.017,0.017,,
84300,0.012,0.012,0.013,0.013,0.013,,
84600,0.011,0.012,0.012,0.012,0.012,,
84900,0.011,0.011,0.011,0.011,0.011,,
85200,0.011,0.011,0.011,0.012,0.012,,
85500,0.011,0.011,0.011,0.011,0.011,,
85800,0.011,0.011,0.011,0.011,0.011,,
86100,0.010,0.010,0.010,0.011,0.011,,
86400,0.010,0.010,0.010,0.010,0.010,,